

T. Gregory Peterson, Ph.D., J.D.

August 27, 2003

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**VIA EXPRESS MAIL NO. EV193775602US**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450



**EV193765602US**

**Re: New Non-Provisional Patent Application for Group B Streptococcal Phage Lysin**

Applicants: Pritchard, et al.  
Application No.: *not yet assigned*  
Filed: August 28, 2003, by Express Mail *herewith*  
Art Unit: *not yet assigned*

Dear Sir:

Enclosed herewith are the following:

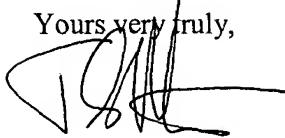
- (1) new NON-PROVISIONAL PATENT APPLICATION entitled **Group B Streptococcal Phage Lysin**, including Specification, Abstract, Claim, Figures and Sequence Listing;
- (2) Information Disclosure Statement for the above referenced application. No fee or showing is necessary for the Statement as this filing is made within three months of the filing date. We request that the enclosed information be processed, though its submission is not an admission that any reference acts as prior art or that conclusions of any search reports are correct;
- (3) Fee Transmittal;
- (4) Utility Transmittal;
- (5) Statement under 37 CFR 1.821;
- (6) Power of Attorney/Declaration; and
- (7) Patent Recordal Cover Sheet with assignment.

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Thank you for your cooperation and assistance in this matter. Please do not hesitate to call if you have any questions.

Yours very truly,  


T. Gregory Peterson, Ph.D.  
Registration No. 45,587

TGP/tgp  
Enclosures

cc: Jeffrey A. Engler, Ph.D. (with patent application)  
David G. Pritchard, Ph.D. (with patent application)  
John R. Baker, Ph.D. (with patent application)  
Carol Mayes (with enclosures)  
Lucy Hicks, Esq. (with enclosures)

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**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that the following items are enclosed:

1. Cover Letter (including this page)	<u>3</u> pages
2. Utility Application	<u>55</u> pages
41 p spec; 3 p claims; 1 p abstract, 5 p fig; 5 p sequence listing	
3. Information Disclosure Statement	<u>4</u> pages
4. Fee Transmittal	<u>1</u> page
5. Utility Transmittal	<u>1</u> page
6. Statement under 37 CFR 1.821	<u>1</u> page
7. Power of attorney/Declaration	<u>2</u> pages
8. Patent Recordal Cover sheet with Assignment	<u>4</u> pages

**Total 8 Documents** 71 **pages**

- 1. One computer disk
- 1 Check

and are being deposited with the "Express Mail Post Office to Addressee" service of the United States Postal Service in an envelope marked EV193765602US addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on **August 28, 2003**.

Date: 8.28.03



T. Gregory Peterson  
Registration No. 45,587

**AUTHORIZATION TO CHARGE**  
**DEPOSIT ACCOUNT**

The Commissioner is authorized to pay any charges, fees, or sums due in connection with this correspondence, I hereby authorize the Commissioner of Patents and Trademarks to charge all such remaining fees, charges, and other sums due to Deposit Account Number 50-0954.



T. Gregory Peterson  
Authorized User of Deposit Account 50-0954

08/28/03  
02527 U.S. PTO

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 769)

## Complete if Known

Application Number	n/a
Filing Date	8-29-2003
First Named Inventor	Pritchard, David G.
Examiner Name	n/a
Art Unit	n/a
Attorney Docket No.	P66186US01GP

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number	
Deposit Account Name	

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
 

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	375
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 375)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	36	-20** = 16 x 9	= 144
Independent Claims	8	- 3** = 5 x 42	= 210
Multiple Dependent			= 354

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 729)

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

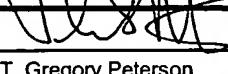
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 769)

## SUBMITTED BY

Name (Print/Type)		Registration No. (Attorney/Agent)	45,587	Telephone 205-521-8084
Signature	T. Gregory Peterson		Date	8-28-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.